

### UNITED STATES PATENT AND TRADEMARK OFFICE

A

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

20985

7590

01/18/2007

FISH & RICHARDSON, PC P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022

EXA	AMINER
COLE	MAN, ERIC
ART UNIT	PAPER NUMBER
2183	

DATE MAILED: 01/18/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/643,438	08/19/2003	Debra Bernstein	10559-076002	4424

TITLE OF INVENTION: MICROENGINE FOR PARALLEL PROCESSOR ARCHITECTURE

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO .	\$1400	\$300	\$0	\$1700	04/18/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where in m

CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bi	ock 1 for any change of address)	Fee	(s) Transmittal. This	certificate cannot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, must
20985	7590 01/18	/2007	•	Certif	icate of Mailing or Trans	mission
FISH & RICHA P.O. BOX 1022 MINNEAPOLIS	ARDSON, PC , MN 55440-1022	· ·	I he Stat add tran	reby certify that this es Postal Service with ressed to the Mail S smitted to the USPTC	Fee(s) Transmittal is being in sufficient postage for firs top ISSUE FEE address (571) 273-2885, on the d	g deposited with the United at class mail in an envelope above, or being facsimile ate indicated below.
	,					(Depositor's name)
,				· ·		(Signature)
					· · · · · · · · · · · · · · · · · · ·	(Date)
APPLICATION NO.	· FILING DATE	T	FIRST NAMED INVENTOR		TTORNEY DOCKET NO.	CONFIRMATION NO.
10/643,438	08/19/2003		Debra Bernstein	•	10559-076002	4424
*		PARALLEL PROCESSO			70007 070002	,,,,,,
	•					
	•					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE F	TEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	. NO	\$1400	\$300	\$0	\$1700	04/18/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	].	~	•
COLEMA	N, ERIC	2183	712-245000	,		
Address form PTO/SE  "Fee Address" indi	ondence address (or Cha	nge of Correspondence	2. For printing on the p (1) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a registered patent atto	3 registered patent a vely, e firm (having as a magent) and the names	nember a 2	
Number is required.	2 or more recently under		listed, no name will be	printed.	. ~	
PLEASE NOTE: Unl	ess an assignee is identi	fied below, no assignee	THE PATENT (print or ty) data will appear on the p T a substitute for filing an	atent. If an assignee	is identified below, the de	ocument has been filed for
(A) NAME OF ASSIG		•	(B) RESIDENCE: (CITY	•	UNTRY)	•
				_		
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual U Corp	oration or other private gro	oup entity U Government
4a. The following fee(s)	are submitted:	· 4t		se first reapply any	previously paid issue fee	shown above)
☐ Issue Fee	n de tr	tutv	A check is enclosed.	pro 2020 :	#hd	
	o small entity discount p		Payment by credit car The Director is hereby	authorized to charge	the required fee(s), any de	ficiency, or credit any
			overpayment, to Depo	sit Account Number	(enclose a	n extra copy of this form).
5. Change in Entity Stat	tus (from status indicated SMALL ENTITY statu		□h Amplicant is no lon	aan alaiming SMALI	ENTITY status. See 37 CI	CD 1 27(a)(2)
NOTE: The Issue Fee and	Publication Fce (if requ	ired) will not be accepted	d from anyone other than t	<u> </u>		ie assignee or other party in
interest as shown by the r	ecords of the United Sta	tes Patent and Trademark	Office.			
· Authorized Signature			,	Date		
				Registration No.		·
This collection of informan application. Confident	ation is required by 37 C	FR 1.311. The informatic U.S.C. 122 and 37 CFR	on is required to obtain or a	retain a benefit by the imated to take 12 min	public which is to file (and nutes to complete; includin ments on the amount of tir ademark Office, U.S. Dept EEND TO: Commissioner	by the USPTO to process)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/643,438	O	08/19/2003	Debra Bernstein	10559-076002	4424	
20985 7590 01/18/2007				EXAMINER		
FISH & RICH	ARDSON	I. PC	COLEMAN, ERIC			
P.O. BOX 1022				ART UNIT	PAPER NUMBER	
MINNEAPOLIS, MN 55440-1022			2183 DATE MAILED: 01/18/2007			

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 155 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 155 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.